

Coniferous Woodlands

56 *Juniperus* spp. / *Artemisia tridentata* Woodland Complex Juniper / Big Sagebrush Woodland Complex

Associations:

-*Juniperus osteosperma* / *Artemisia tridentata* Woodland
-*Pinus edulis* - *Juniperus* spp. / *Artemisia tridentata* Woodland
-*Pinus monophylla* - *Juniperus osteosperma* / *Artemisia tridentata* Woodland

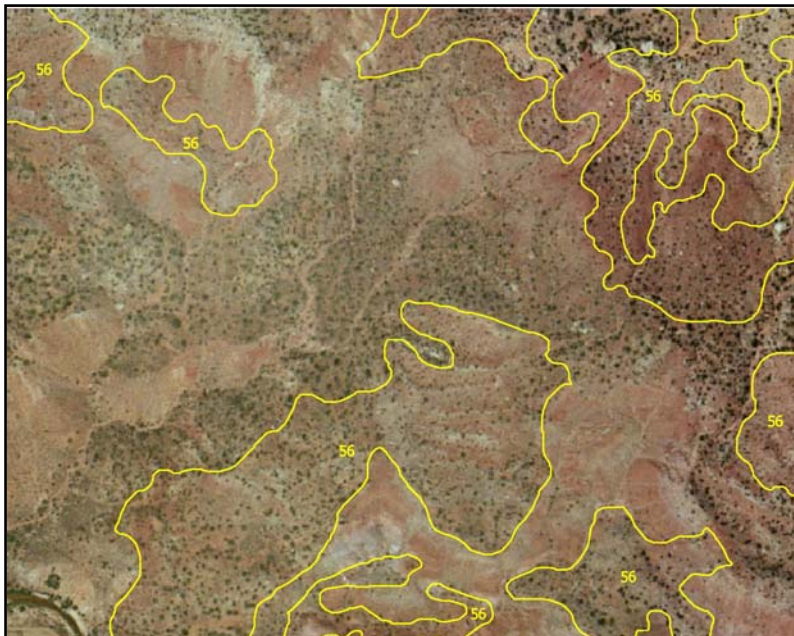
Common species:

Juniperus osteosperma
Artemisia tridentata
Ephedra nevadensis
Gutierrezia sarothrae
Opuntia macrorhiza

Project Specifics:

Frequency = 624 total polygons
203 polygons ZION, 421 polygons Environs
Area = 6216 total acres
2,298 acres ZION, 3,918 acres Environs
Average Size = 10 acres

Photo Signature Example



Description:

This map class is common in the southern regions of the project area where the pinyon pine tends to be less abundant, likely a result of drier conditions. *Juniperus osteosperma* is usually less than 25% cover in and will range between 5-10 m in height. The herbaceous layer is absent or very sparse. The presence of big sagebrush in the understory was a diagnostic characteristic on the aerial photographs. This map class may intermingle and be confused with the other pinyon – juniper map classes especially if shrubs other than big sagebrush are prominent.

Ground Photos

